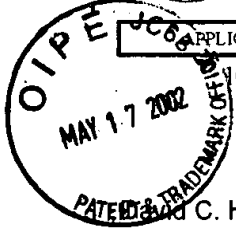




## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/004,259	11/01/2001	Toshikazu Takase	116-011833

CONFIRMATION NO. 3750

## FORMALITIES LETTER



By C. Hanson  
WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219

Date Mailed: 12/26/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/20/2002 BABRAHA1 00000071 10004259

FILED UNDER 37 CFR 1.53(b)

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:103	360.00 OP
04 FC:102	252.00 OP
05 FC:104	280.00 OP

## Filing Date Granted

An application number 10004259 date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$892.
  - \$360 for 20 total claims over 20.
  - \$252 for 3 independent claims over 3.
  - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1762.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.

*A copy of this notice MUST be returned with the reply.*



---

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE